

# Texas Department of Public Safety Texas Division of Emergency Management

## Texas State Operations Center

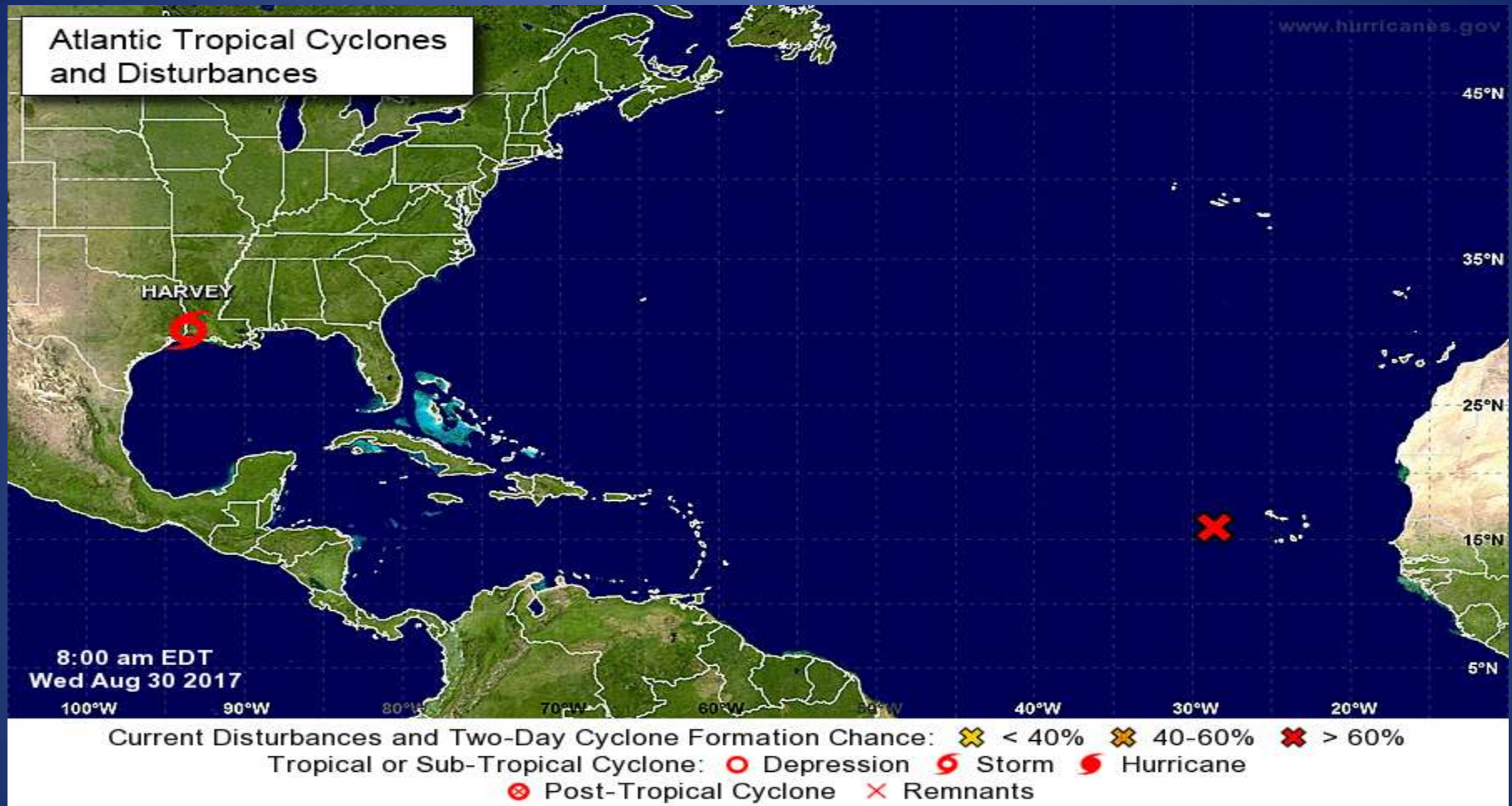


### Situation Awareness Brief



Wednesday, August 30<sup>th</sup> 2017  
As of 0900 CST

# Tropical Weather Awareness



For the North Atlantic...Caribbean Sea and the Gulf of Mexico: The National Hurricane Center is issuing advisories on Tropical Storm Harvey, located over southwestern Louisiana. Satellite images indicate that the low pressure area a couple hundred miles west of the Cabo Verde Islands has become better organized overnight, and advisories will likely be initiated at 11 AM EDT on a tropical cyclone. The system is forecast to gradually intensify and move west-northwestward to westward at about 15 mph over the tropical Atlantic during the next several days. \* Formation chance through 48 hours...high...near 100 percent. \* Formation chance through 5 days...high...near 100 percent.

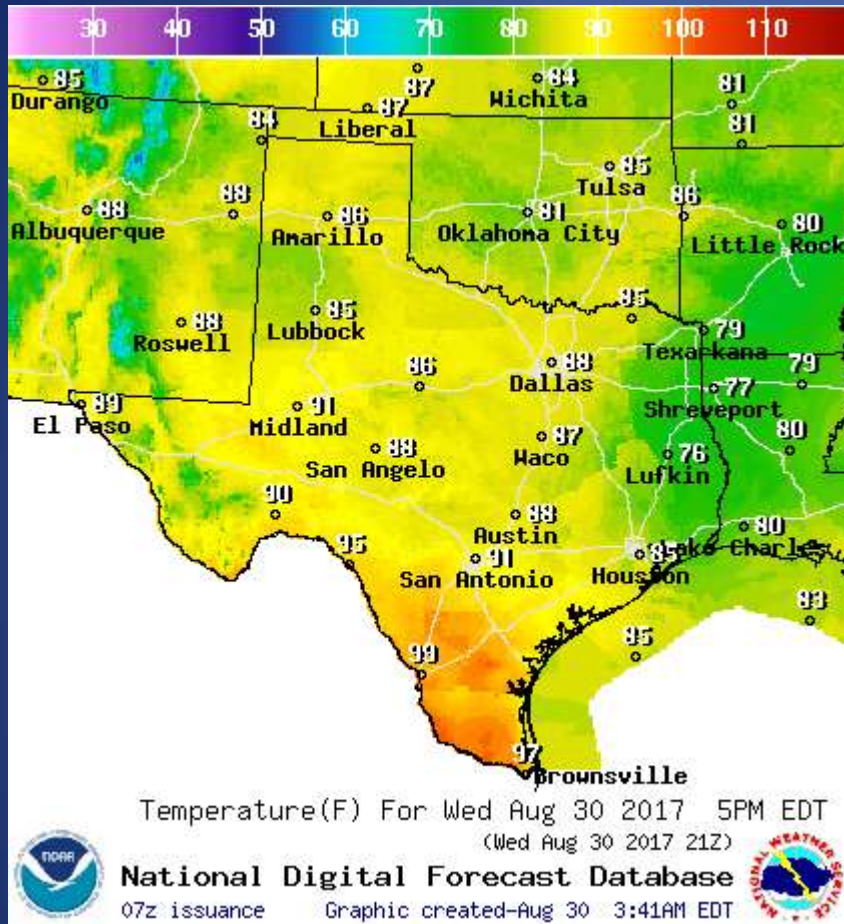
# Informational Products

## Distributed by the State Operations Center

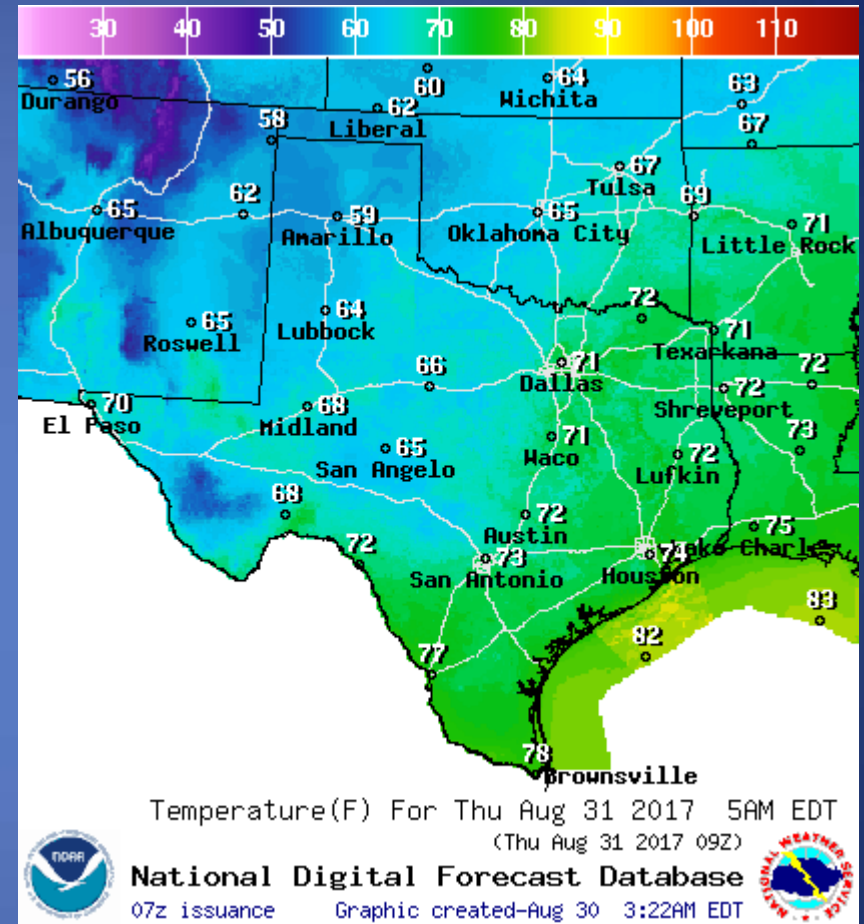
DATE	SUBJECT
08/29/17	SITREP # 7 Tropical System Harvey 082817
08/29/17	NWS Midland/Odessa- Hydrologic Statement
08/29/17	NWS Lake Charles- Tropical Update: 1030 am Tue
08/29/17	NHC Tropical Storm Harvey Advisory Number 38A
08/30/17	NHC Tropical Storm Harvey Intermediate Advisory 39A
08/30/17	Hydrologic Statement for the Mission River At Refugio affecting Refugio County
08/30/17	Hydrologic Statement for the Garcitas Creek Near Inez affecting Victoria County
08/30/17	NHC Tropical Storm Harvey Advisory 40
08/30/17	NHC Tropical Storm Harvey Intermediate Advisory 40A



# Weather Forecast

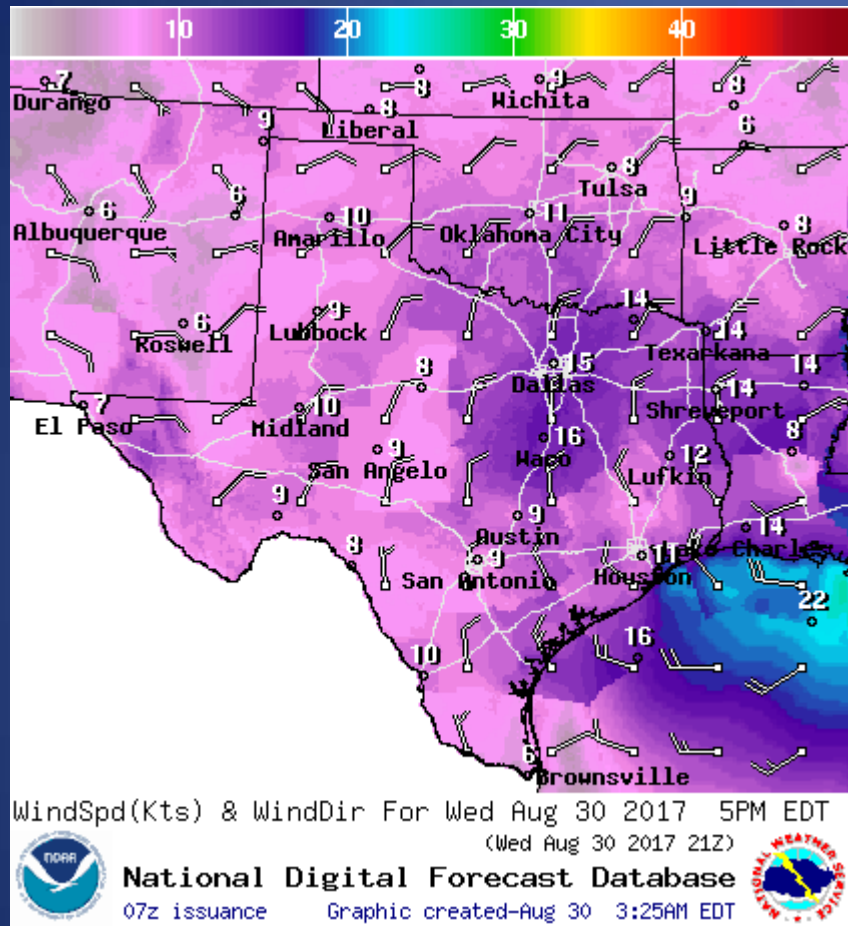


Highs

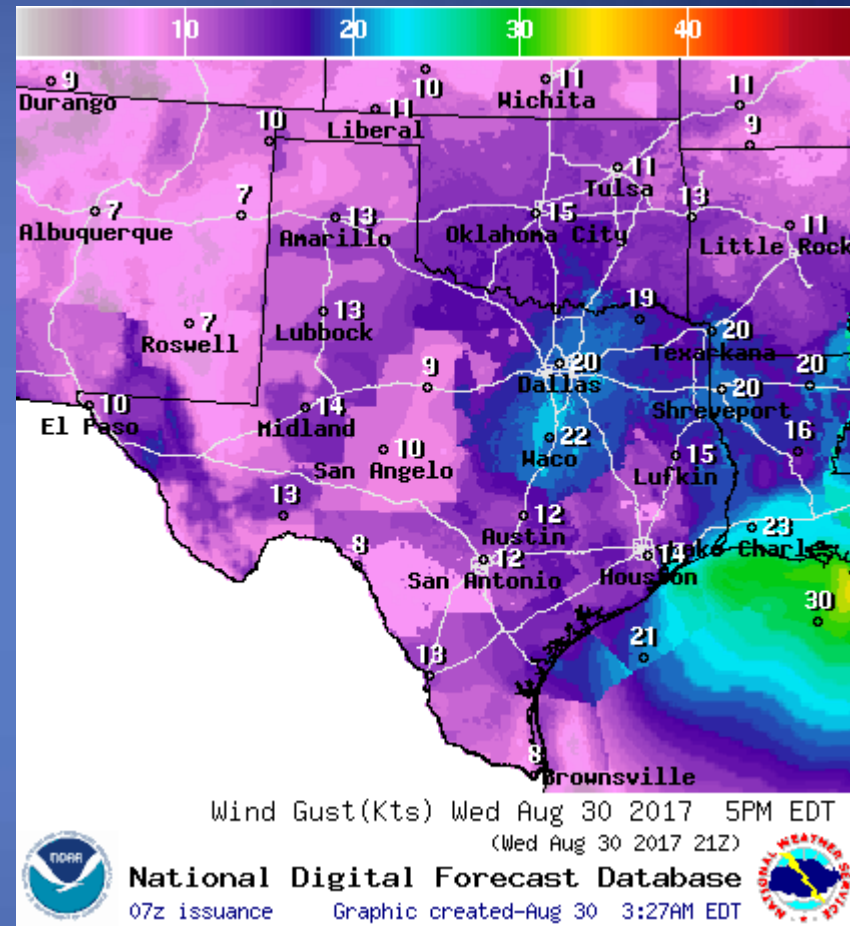


Lows

# Weather Forecast



## Wind Speeds



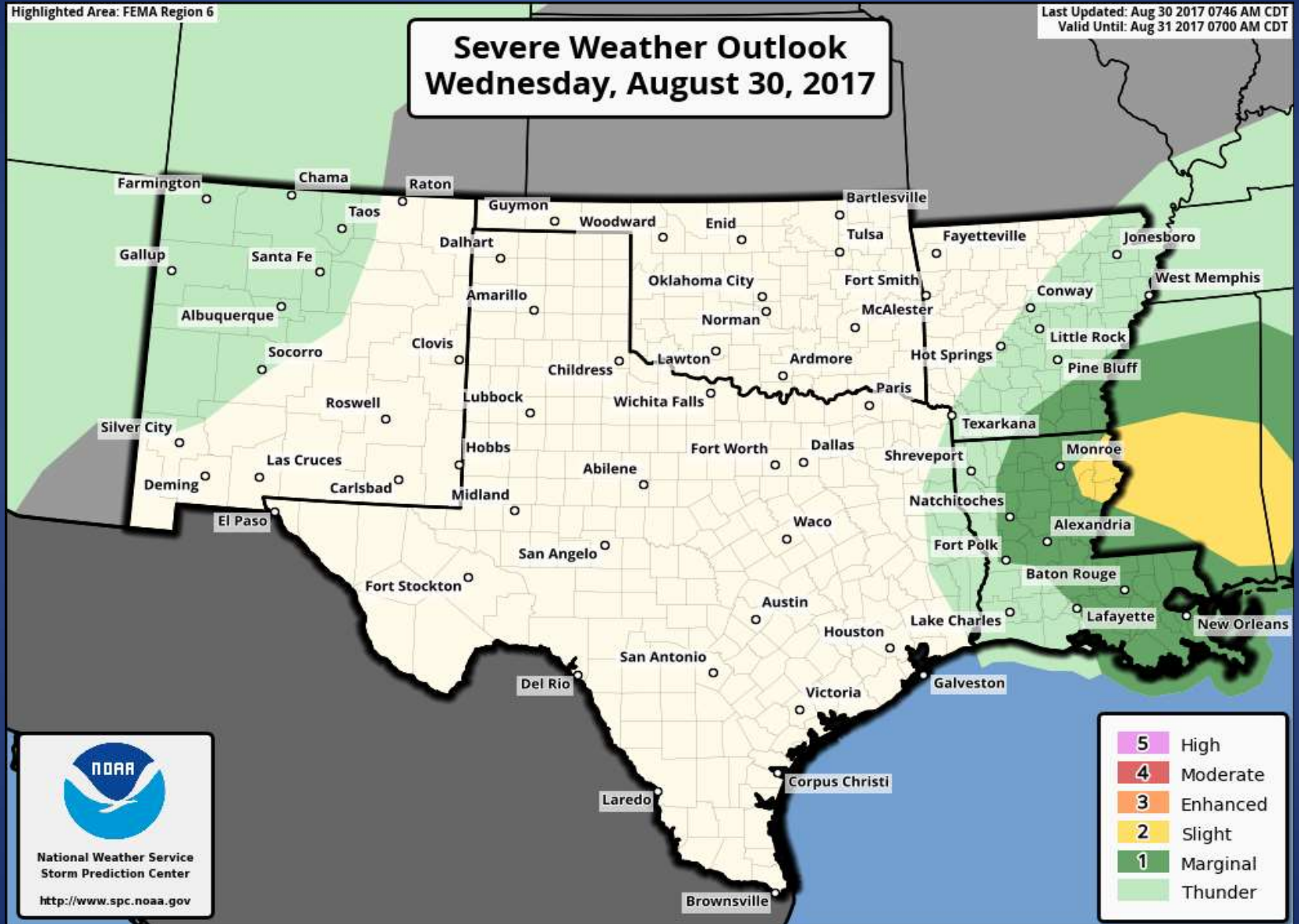
## Gusts

# Hazardous Weather

Highlighted Area: FEMA Region 6

Last Updated: Aug 30 2017 0746 AM CDT  
Valid Until: Aug 31 2017 0700 AM CDT

## Severe Weather Outlook Wednesday, August 30, 2017





# Hazardous Weather



## CIVIL EMERGENCY MESSAGE

*National Weather Service Houston/Galveston*

THE FOLLOWING MESSAGE IS TRANSMITTED AT THE REQUEST OF THE HARRIS COUNTY FLOOD CONTROL DISTRICT.

THIS IS A MANDATORY EVACUATION FOR ALL RESIDENTS IN THE FOLLOWING AREAS OF INVERNESS FOREST SUBDIVISION. ALL STREETS NORTH OF KINGSBRIDGE ROAD INCLUDING EAST AND WEST GREENBROOK DRIVE AND KENCHESTER DRIVE. DUE TO EXTREMELY HIGH AND RISING LEVELS IN CYPRESS CREEK THE INVERNESS FOREST LEVEE MAY OVERTOP OR BREACH. THERE IS ALSO A POSSIBILITY OF ELECTRICAL OR MECHANICAL FAILURE AT THE PUMP STATION. RESIDENTS ARE URGED TO EVACUATE AS SOON AS POSSIBLE. FOR MORE INFORMATION PLEASE CONTACT THE HARRIS COUNTY FLOOD CONTROL DISTRICT AT 713 684 4000



THE FOLLOWING MESSAGE IS TRANSMITTED AT THE REQUEST OF THE NORTHGATE CROSSING MUNICIPAL UTILITY NO.1 (WATER DISTRICT).

THE NORTHGATE CROSSING MUNICIPAL UTILITY NO. 1 (THE WATER DISTRICT) HAS ANNOUNCED THAT A MANDATORY EVACUATION FROM THE WATER DISTRICT IS NECESSARY. THIS INCLUDES THE NORTHWOOD PINES SUBDIVISION. IT IS POSSIBLE, IF CONDITIONS CONTINUE TO DETERIORATE AT THE CURRENT RATE, YOU MAY NOT BE ABLE TO LEAVE THE WATER DISTRICT AFTER 11 PM.

NORTHWOOD PINES RESIDENTS SHOULD PREPARE FOR IMMEDIATE MANDATORY EVACUATION. PLEASE EXIT THE WATER DISTRICT ALONG I-45 SOUTH AND PROCEED TO SPRING HIGH SCHOOL LOCATED AT 19428 I-45, SPRING TX 77373 FOR SHELTER. TO REACH SPRING HIGH SCHOOL, EXIT CYPRESSWOOD DRIVE AND TURN LEFT. SPRING HIGH SCHOOL IS LOCATED ON THE LEFT.



   @NWSHouston  
weather.gov/houston

**Mandatory evacuations issued for the following neighborhoods: Inverness Forest Subdivision: All streets north of Kingsbridge Road including East and West Greenbrook Drive and Kenchester Drive. Northwoods Pines Subdivision.**

# Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
08/29/17	Flash Flood Warning	Jasper, Brazoria, Harris, Orange, Jefferson, Chambers, Galveston, Liberty and Tyler Counties
08/29/17	Flood Warning	Galveston, Fort Bend, Polk, Hardin, Liberty, Jasper, Jefferson, Orange, Newton, Montgomery and Harris Counties
08/29/17	Flood Warning Continues	Aransas, Harris, Delta, Fayette, Hopkins, Galveston, Presidio, Newton, Refugio, Victoria and Wharton Counties
08/29/17	Flood Warning Remains in Effect	Buffalo Bayou, Greens Bayou, Caney Creek, East Fork San Jacinto, Peach Creek, and Spring Creek, Cypress Creek, Lake Creek, San Jacinto River, Brazos River and Middle Yegua Creek
08/30/17	Flood Warning Remains in Effect	Angelina, Jasper and Newton Counties
8/30/17	Flood Warning Increased: Moderate to Major	Colorado River Near Bay City affecting Matagorda County
08/30/17	Flood Warning Extended	Colorado River near Columbus affecting Colorado and Wharton Counties; San Bernard River Near East Bernard affecting Austin, Brazoria, Fort Bend and Wharton Counties



# Weather Warning/Advisories Issued

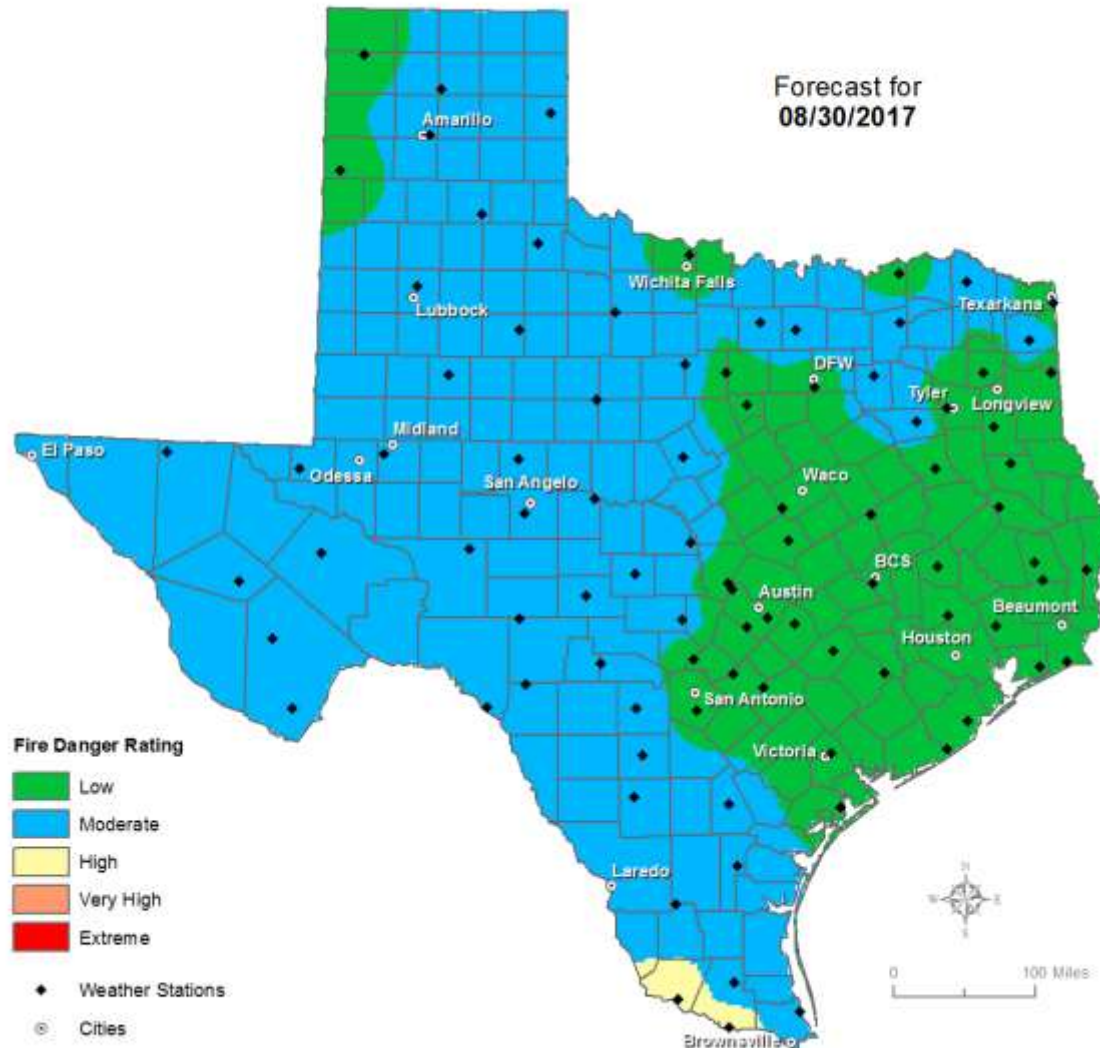
DATE	WARNING TYPE	LOCATION
08/30/17	Flood Warning Extended	Angelina, Jasper, and Newton County
08/30/17	Flood Warning Continues	Rio Grande at Presidio International Bridge and Rio Grande below Presidio 5SE affecting Presidio County; Sabine River Near Bon Wier affecting Newton County; Long King Creek, Menard Creek and Trinity River affecting Chambers, Liberty, Polk, San Jacinto, Trinity and Walker Counties; Brazos River Near West Columbia affecting Brazoria County; Brazos River Near Hempstead affecting Austin, Grimes, Waller and Washington Counties; Flood Warning Extended for the Brazos River Near San Fe; Colorado River Near Smithville affecting Bastrop and Fayette Counties; Colorado River Above La Grange affecting Fayette County; Guadalupe River At Victoria affecting Victoria County; Guadalupe River Near Bloomington affecting Calhoun, Refugio and Victoria Counties; Copano Creek Near Refugio affecting Aransas and Refugio Counties; Neches River, Pine Island Bayou and Village Creek affecting Hardin, Jasper, Jefferson, Orange and Tyler Counties; Neches River, Pine Island Bayou and Village Creek affecting Hardin, Jasper, Jefferson, Orange and Tyler Counties

# Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
08/30/17	Flood Warning	Guadalupe River At Gonzales affecting Gonzales County; Sandies Creek Near Westhoff affecting De Witt County; Guadalupe River Near Cuero affecting De Witt County
08/30/17	Flash Flood Warning Extended	Hardin, Jasper, Newton and Tyler Counties
08/30/17	Flash Flood EMERGENCY Extended	Jefferson, Hardin and Orange Counties
08/30/17	Urban and Small Stream Flood Advisory	Nacogdoches, Sabine, San Augustine and Shelby Counties
08/30/17	Flood Warning	Brazoria, Chambers, Fort Bend, Galveston, Harris, Liberty, Montgomery, Polk, San Jacinto, Brewster, Presidio and Waller Counties
08/30/17	Flood Warning Increased from Major to Record Severity	Village Creek near Kountze affecting Hardin County
08/30/17	Flash Flood Warning	Jasper, Jefferson, Tyler, Hardin, Orange and Newton Counties

# Fire Danger Forecast

## Forecast Fire Danger

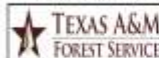




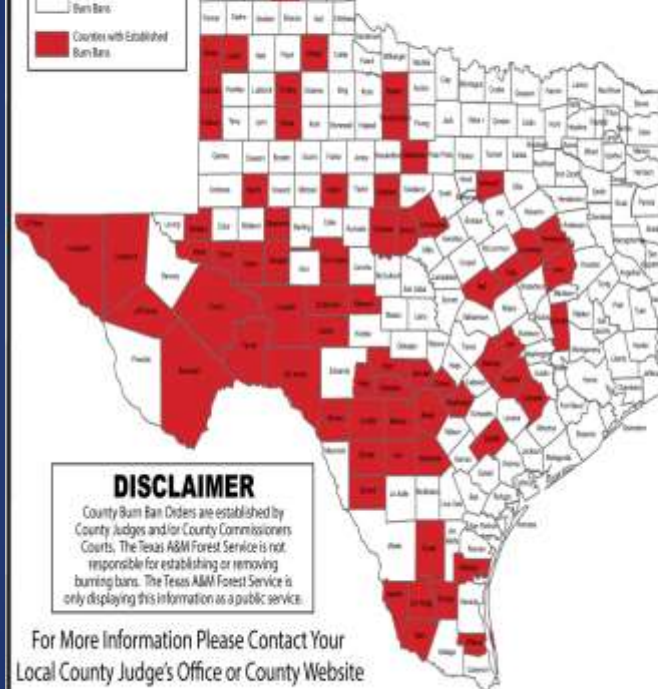
# Burn Bans and KBDI INDEX

## OUTDOOR BURN BANS

August 29, 2017



Email updates to:  
[burnban@tfs.tamu.edu](mailto:burnban@tfs.tamu.edu)



### DISCLAIMER

County Burn Ban Orders are established by County Judges and/or County Commissioners Courts. The Texas A&M Forest Service is not responsible for establishing or removing burning bans. The Texas A&M Forest Service is only displaying this information as a public service.

For More Information Please Contact Your  
Local County Judge's Office or County Website

RED FLAG WARNINGS: [www.weather.gov](http://www.weather.gov)  
Burn Ban RSS feed available at <http://tfsrtp.tamu.edu/wildfires/BurnBan.xml>

### Counties with Burn Bans: 69

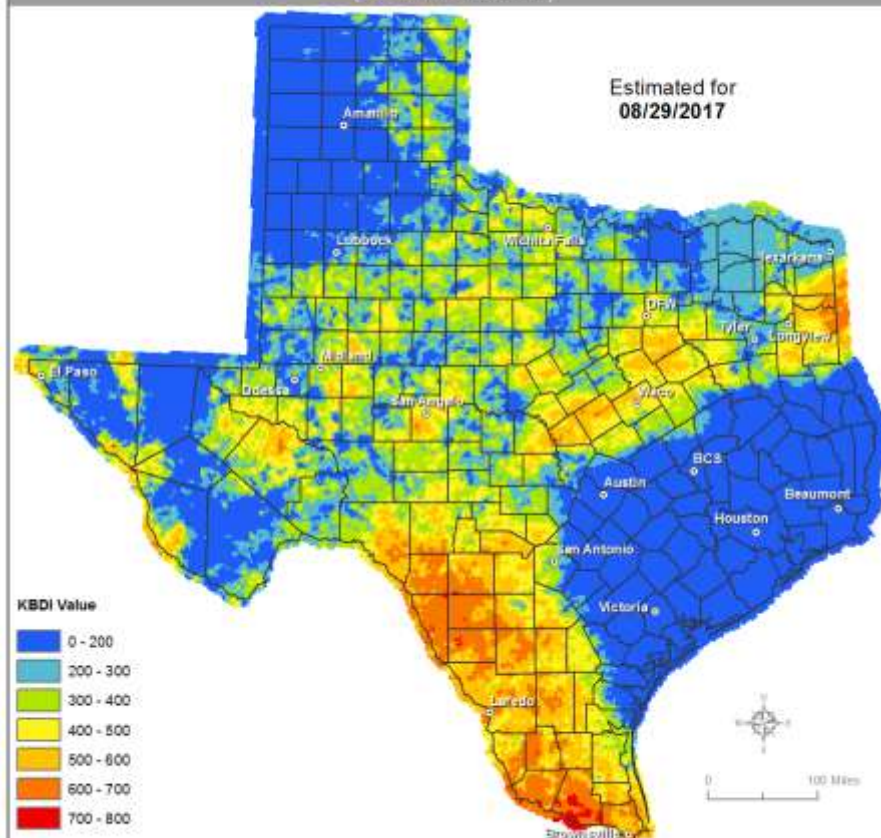
Armstrong  
Atascosa  
Baker  
Bandera  
Bastrop  
Baylor\*  
Bell  
Bexar  
Brewster\*  
Brooks  
Brown  
Callahan  
Cochran  
Coleman  
Colorado  
Concho  
Comanche  
Cooke  
Crocket  
Crosby  
Culberson  
Dewitt  
Donnell  
Dove  
El Paso  
Fayette  
Freestone  
Frio  
Garza  
Gillespie  
Guadalupe  
Harris  
Jeff Davis  
Jim Hogg  
Johnson\*  
Kendall  
Kerr\*  
Kinney  
Kleberg  
Lamb  
Lee  
Leon  
Limestone  
Martin  
Medina  
Merit  
Murray  
Nolan  
Pecos

\* Burn ban reflecting what flag warning is  
\* Burn ban reflects local county specific

## Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for  
08/29/2017



### KBDI Value

0 - 200  
200 - 300  
300 - 400  
400 - 500  
500 - 600  
600 - 700  
700 - 800

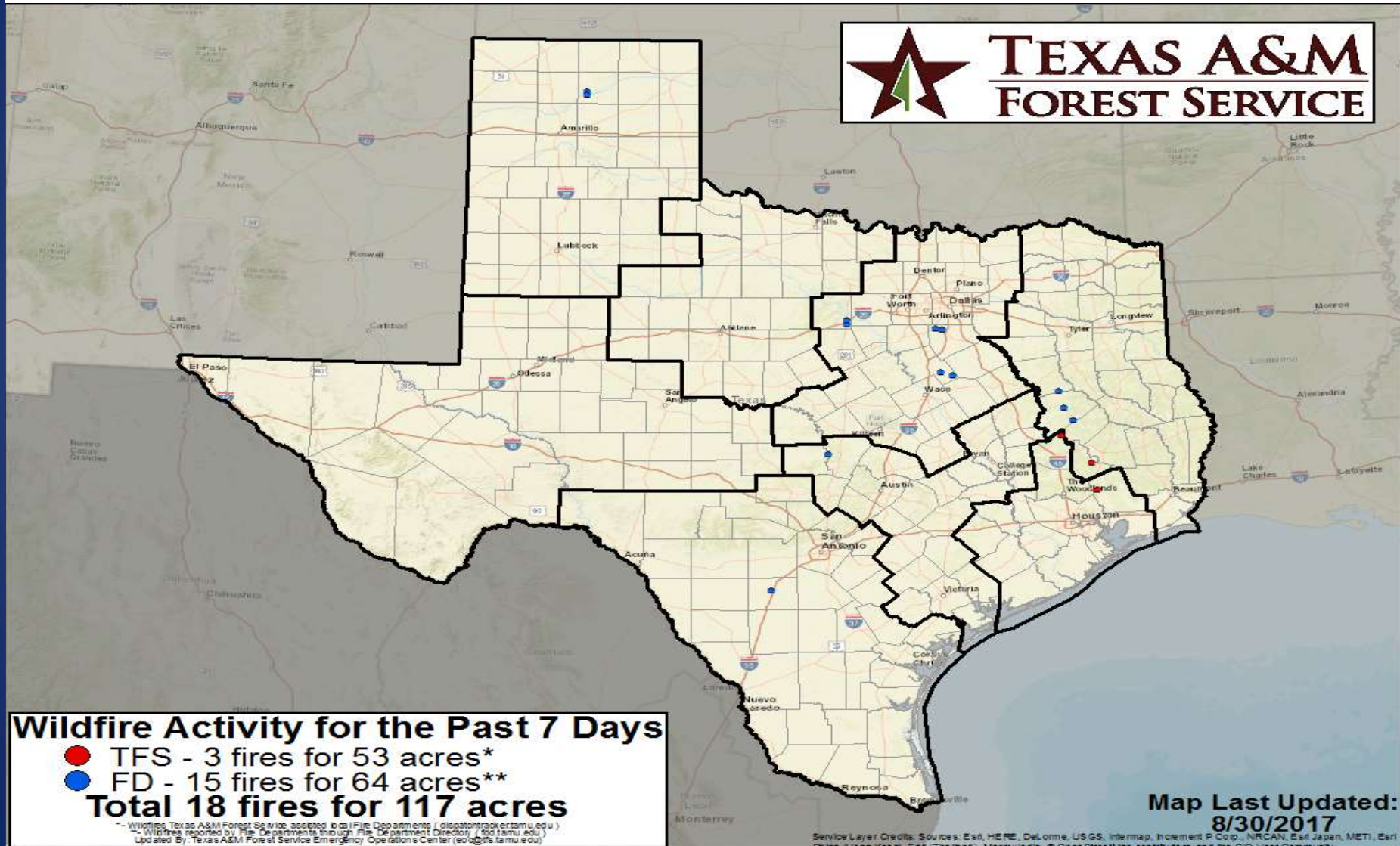
TEXAS A&M  
AGRI LIFE  
RESEARCH

Produced by TAMU Spatial Sciences Laboratory  
in partnership with Texas A&M Forest Service

TEXAS A&M  
FOREST SERVICE

# Fire Activity (\*Last 24 Hours)

Reports 570 (no change) fires and 655,062 (no change) acres destroyed this year. There are 70 (-7) counties with burn bans. The Keetch-Byram Drought Index list 45 (-33) counties with an average over 400.



# Training

DATES		TITLE	COURSE	LOCATION
08/28/17	08/30/17	Medical Management of Chemical, Biological, Radiological, Nuclear, and Explosive (CBRNE) Events	PER-211	College Station
08/29/17	08/30/17	Critical Asset Risk Management	MGT-315	Brownsville
08/29/17	08/30/17	Critical Asset Risk Management	MGT-315	Weslaco
08/30/17	08/30/17	Disaster Accounting 101 (Module 4)	T-600.d	Pasadena
08/30/17	08/31/17	Advanced Incident Command System, Command and General Staff	G-400	Hewitt

# Exercises

DATE(S)		AGENCY/LOCATION	EXERCISE
08/29/17	08/29/17	Public Health Region 4/5 N/ Paris	Workshop: Anthrax Response - HSRARE
08/29/17	08/30/17	Joint Base San Antonio	Full-Scale: Active Shooter
08/30/17	08/30/17	Sugar Land Police	Full-Scale: Sugar Land Riot and Crowd Control
08/30/17	08/30/17	Denton County/Sanger/Pilot Point	Full-Scale: POD EX